EXPLANATION OF PLATE

Figure 1. Bellitudo jamaicae, dorsum, × 60.

Figure 2. Bellitudo jamaicae, submargin around thoracic tracheal pore, × 230.

Figure 3. Bellitudo jamaicae, submedian hemispherical area, \times 230.

Figure 4. Bellitudo hispaniolae, dorsal view of submedian invagination, X 650.

Figure 5. Bellitudo hispaniolae, half of cephalothorax, × 60.

Figure 6. Bellitudo cubae, submargin around thoracic tracheal pore, X

Figure 7. Bellitudo cubae, bifid sac, × 650.

Figure 8. Bellitudo cubae, area around disk pore and porette, × 650.

Figure 9. Bellitudo cubae, dorsal view of submedian invagination, X 460.

Figure 10. Bellitudo cubae, dorsum, × 60.

Figure 11. Bellitudo campae, posterior segment, X 115.

(Drawings by Sara Hoke DeBord.)

A LIST OF THE SPECIES OF MONANTHIA LEP. & SERV. OF THE WESTERN HEMISPHERE, INCLUDING DESCRIPTION OF A NEW SPECIES (Hemiptera: Tingitidae)

By CARL J. DRAKE, Ames, Iowa

The genus *Monanthia* Le Peletier and Serville, 1825, is widely distributed in both hemispheres. It is represented in the Eastern Hemisphere by 15 species, including the new form described below.

Monanthia berryi sp. new.

Small, obovate, sparsely pubescent, black, the paranota, collar and costal area somewhat brownish black. Antennae slender, finely pubescent; segments I, II and IV black; III testaceous, twice as long as IV. Legs slender, black, the tibiae testaceous, the tarsi mostly black, brownish basally. Rostrum brownish black, extending between middle coxae, the laminae black. Head black, with five short, appressed, brownish spines, the median sometimes greatly reduced.

Pronotum rather strongly convex, pitted, shiny, black, the triangular projection reticulate and brownish basally; median carina sharply raised, the lateral short, present on triangular process, faintly divaricating posteriorly. Collar distinct, areolate, truncate in front. Paranota rather narrow, completely reflexed, bitriseriate, completely reflexed, resting closely on the dorsal surface of pronotum, the outer margin nearly straight, the uncovered space between lateral margin and median carina a little wider than portion covered by paranota. Elytra completely overlapping and jointly rounded behind when in repose; costal area narrow, the areolae hyaline, smallest at middle; the C-shaped mark

at apex of discoidal area large, its top and hind margins very strongly, sharply raised; sutural area more widely reticulated, black, a few of the areolae whitish. Female a little broader than male.

Length, 2.45 mm.; width, 1.00-1.12 mm.

Type (male), allotype (female) and 7 paratypes, Montevideo, Uruguay, August 21, 1942, collected by Mr. Paul A. Berry.

This species is most closely related to M. loricata Distant and M. paritis Drake, but may be easily separated from them by the very strongly and sharply elevated top and bottom margins of the C-shaped area of the discoidal area, which extends deeply into the subcostal area. M. paritis is smaller and the boundary of the C-shaped mark is not sharply elevated. The types are in the U.S. National Museum.

Genus Monanthia Le Peletier & Serville, 1825.

Dictyla Stal, 1874.

Logotype, Tingis rotundata Herrich-Schaeffer, 1835.

1. ainsliei Drake & Poor, Guatemala. 1935.

2. balli Drake, 1922...... Haiti.

3. **berryi** Drake, 1943...... Uruguay.

4. c-nigrum Champion, Brazil, Central America, West 1898. Indies, Mexico.

5. coloradensis Drake, United States (Colorado).

6. ehrethia Gibson, 1917.. United States (Texas), Mexico.

7. figurata Drake, 1922.... Brazil.

8. haitiensis Drake & West Indies. Poor, 1938.

9. lobeculata Uhler, United States (California, Colo-

1893. rado, Arizona). 10. loricata Distant, 1888.. Brazil, Argentina, Venezuela, Bolivia, Paraguay.

11. **monotropidia** Stal, 1860.

Brazil, Peru, Colombia, Bolivia, Paraguay, Venezuela, Argentina, West Indies, Central America, Mexico.

Argentina, Paraguay, Brazil. Brazil, Argentina, Paraguay,

Peru, Venezuela.

12. **paritis** Drake, 1936.....

13. parmata Distant, 1888.

14. senta Drake & Hambleton, 1942.

15. veterna Scudder, 1890.. United States (Colorado; Florissant, fossil).

Peru.